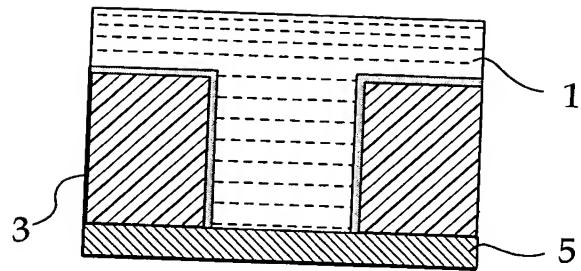
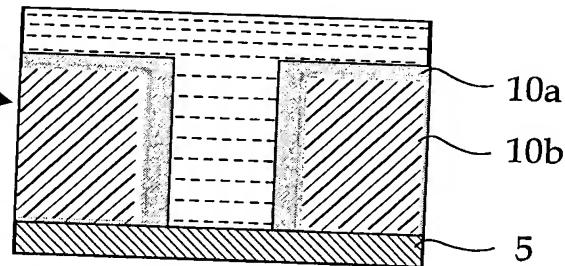


FIG. 1A



crosslinking
baking

FIG. 1B



development
with water

FIG. 1C

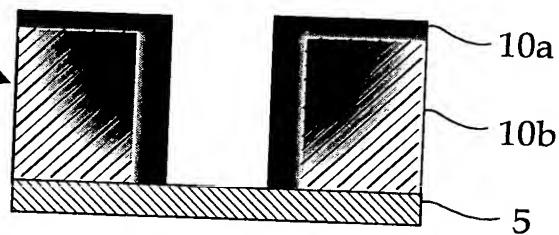


FIG. 2A

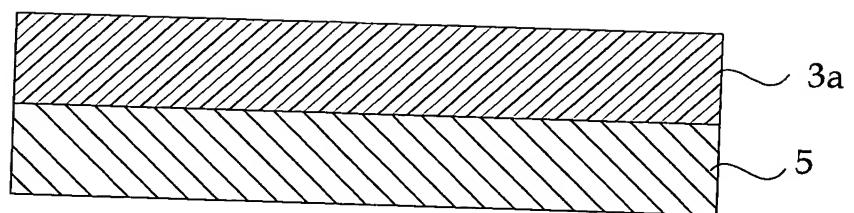


FIG. 2B

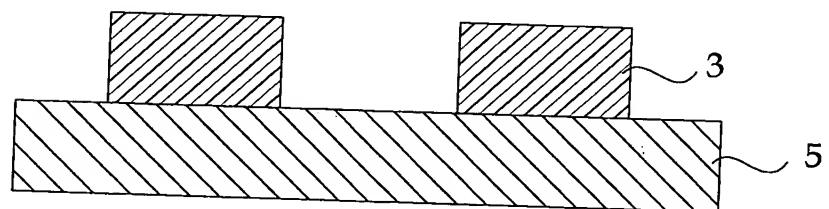


FIG. 2C

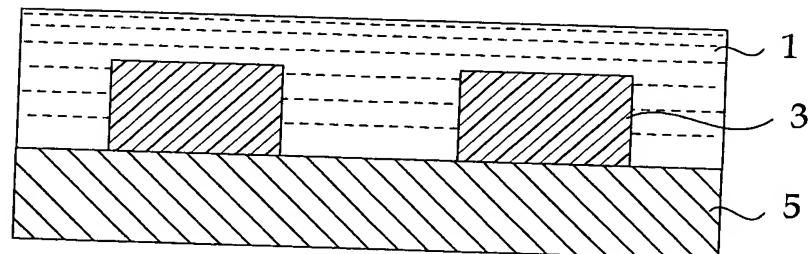


FIG. 2D

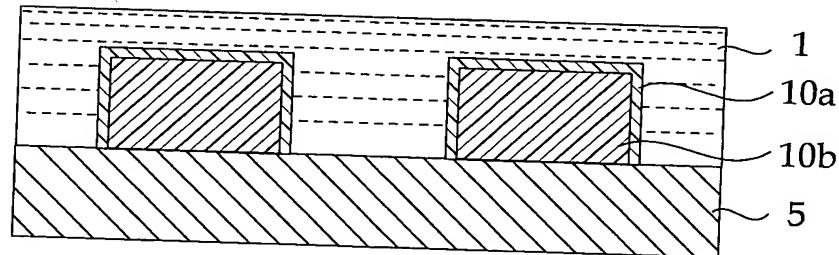


FIG. 2E

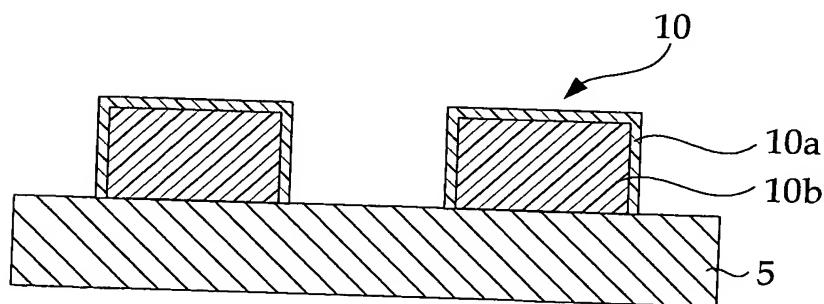


FIG. 3A

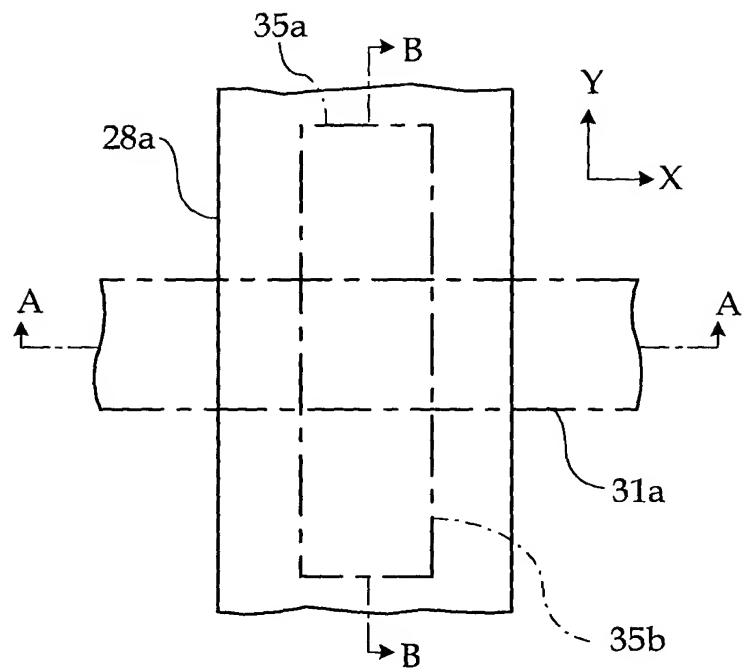
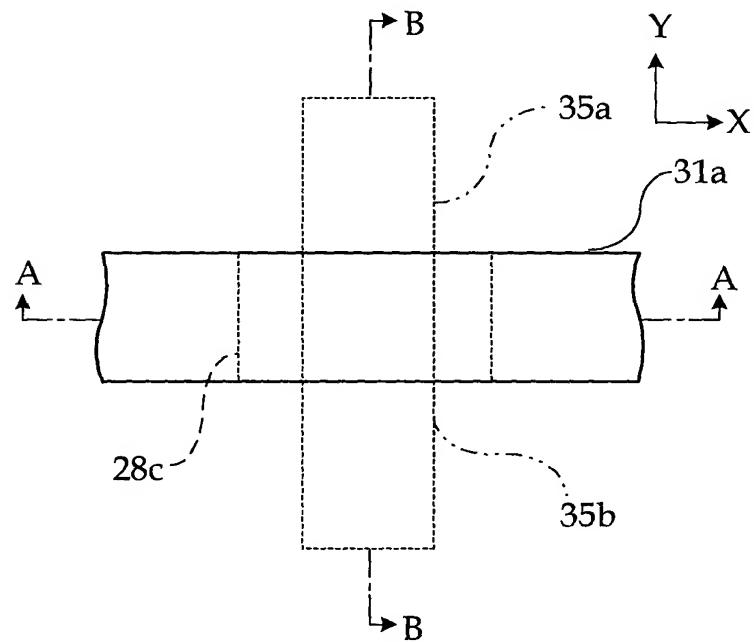


FIG. 3B



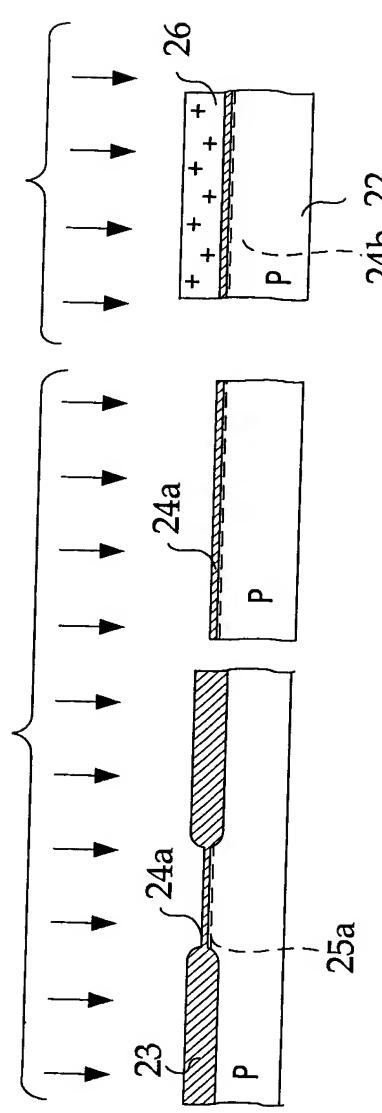


FIG. 4A

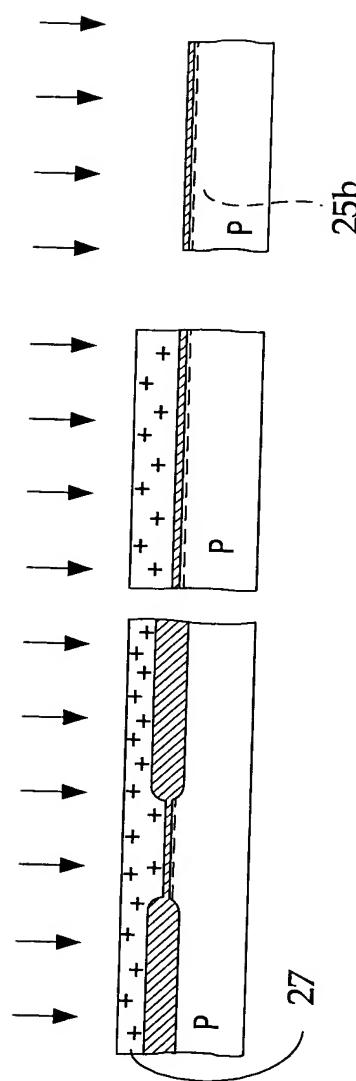


FIG. 4B

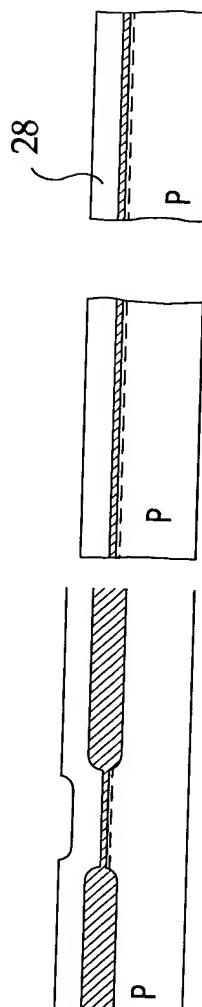


FIG. 4C

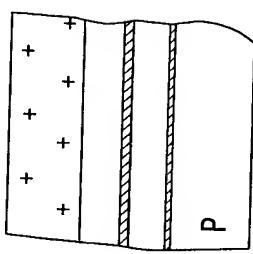
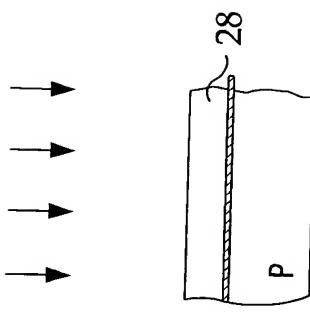
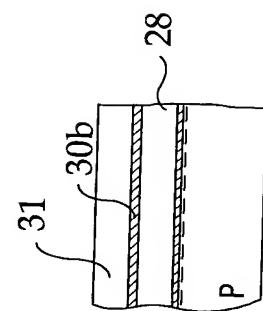
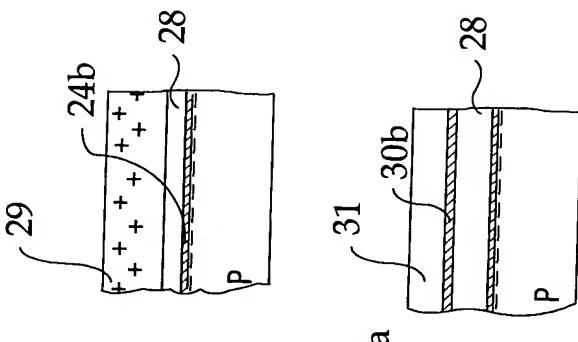
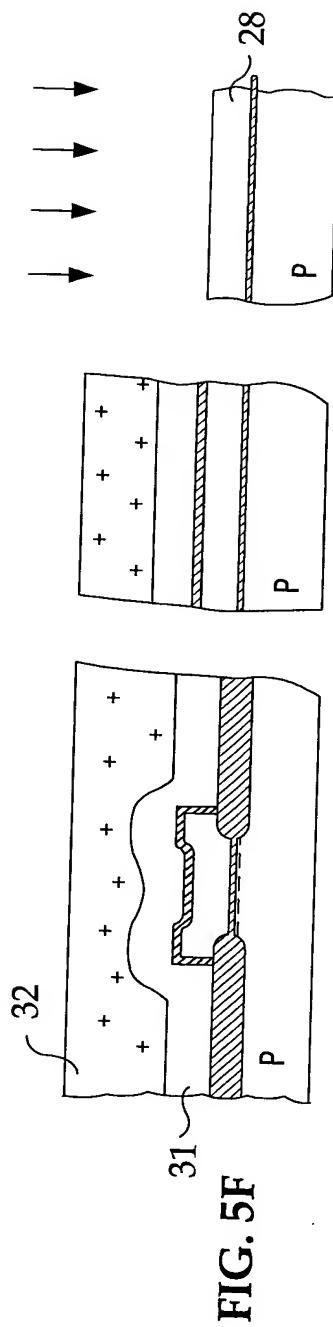
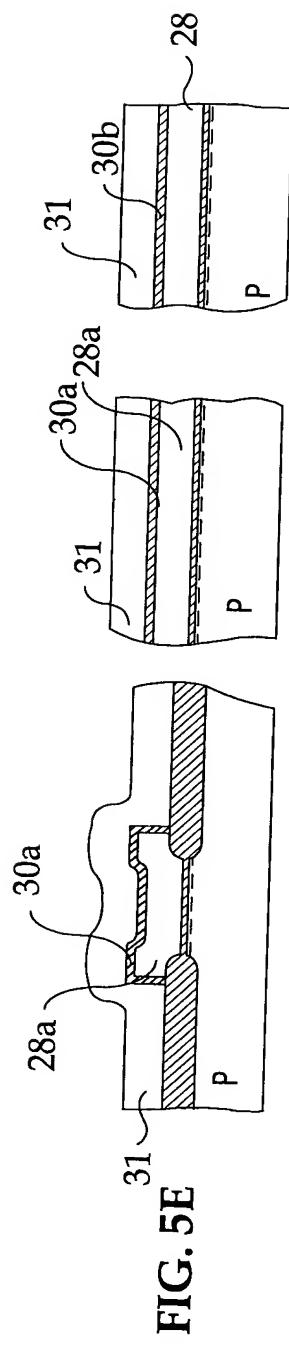
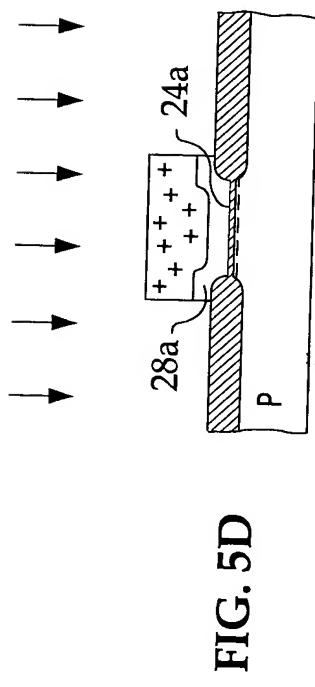


FIG. 6G

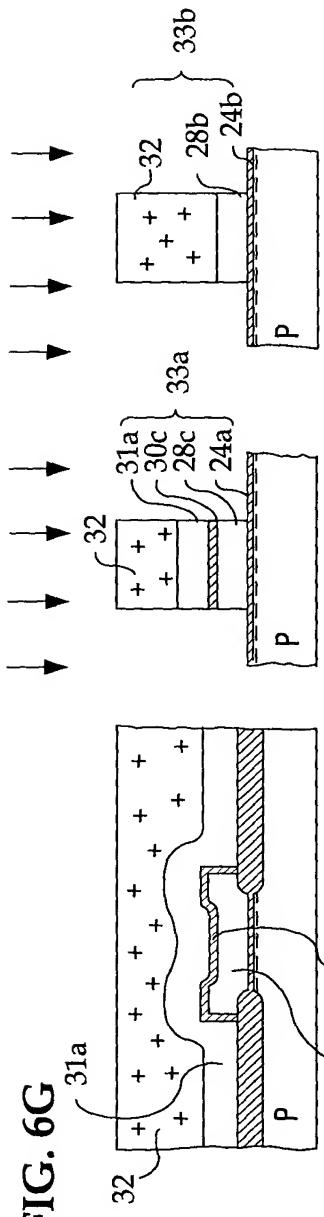


FIG. 6H

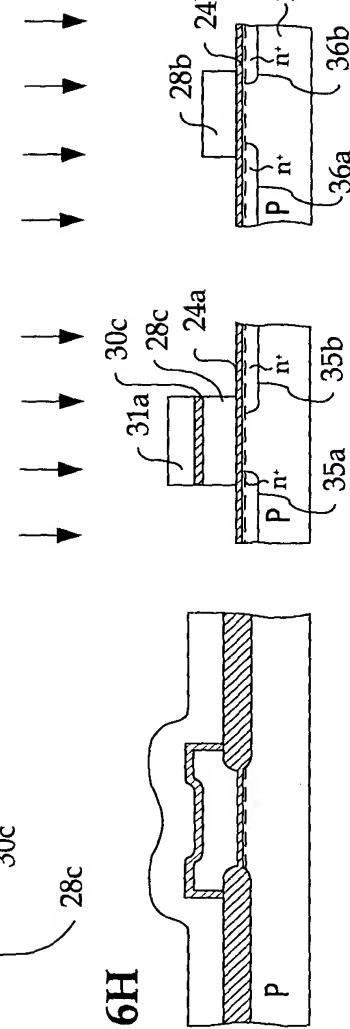
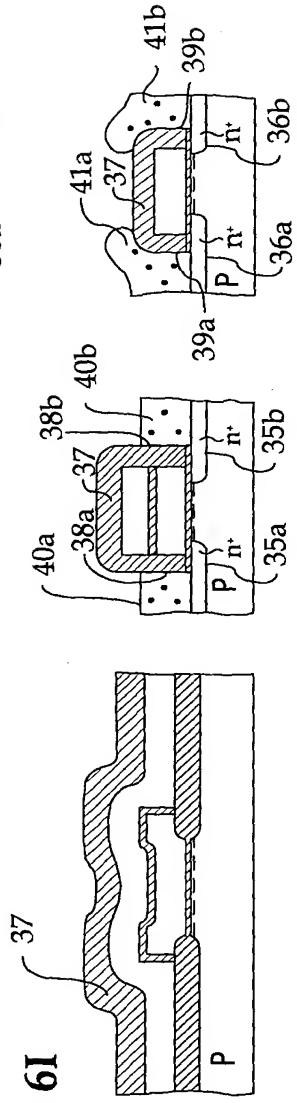


FIG. 6I



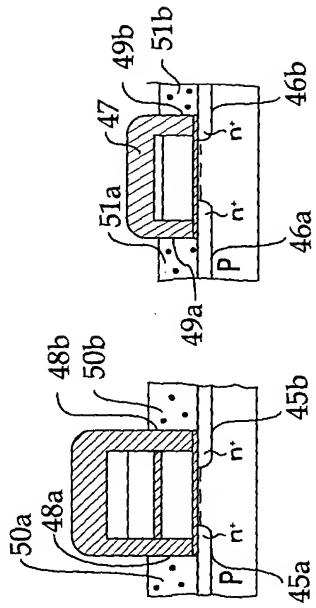
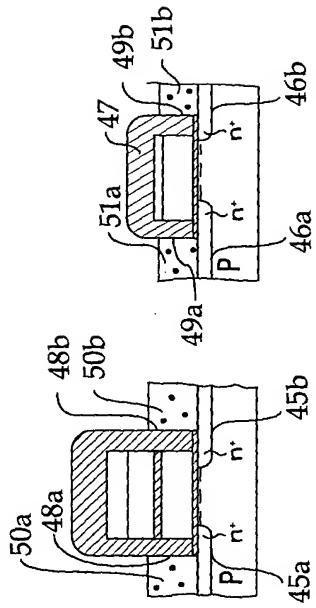
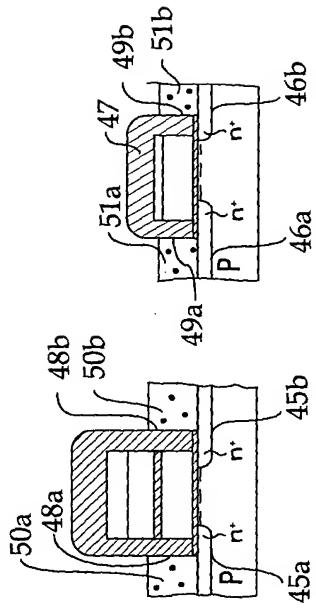
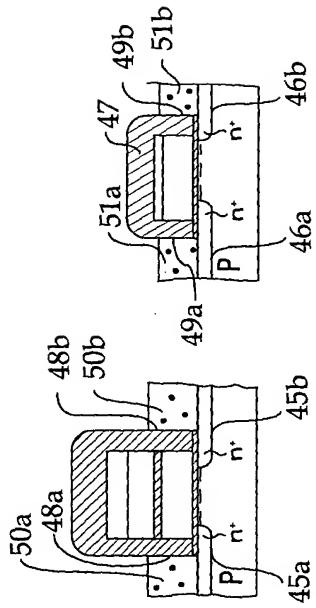
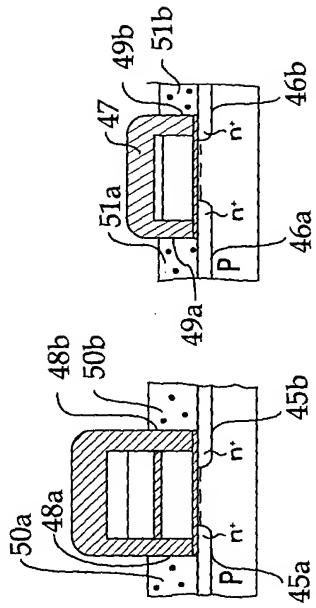
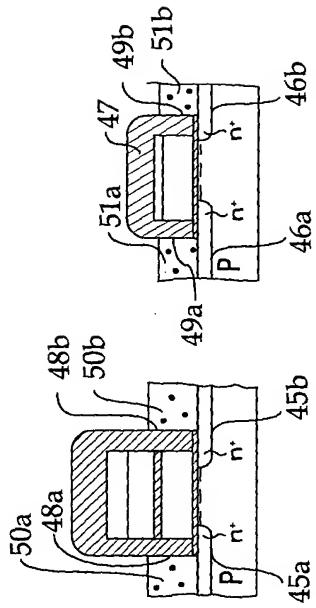
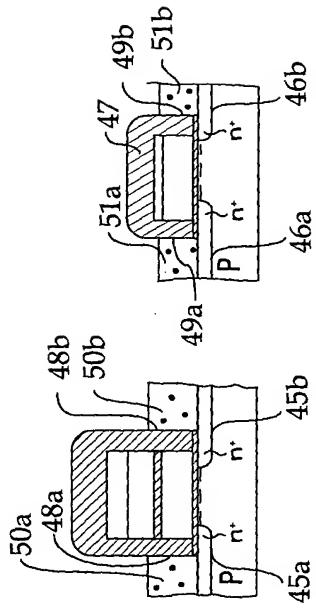
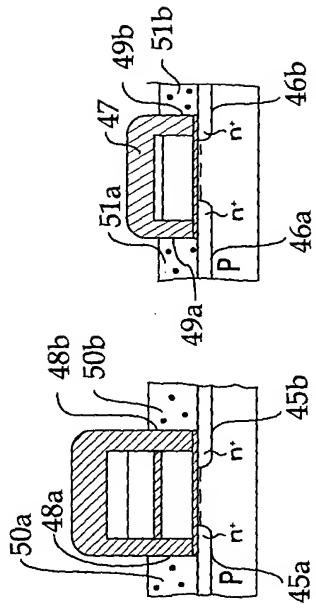
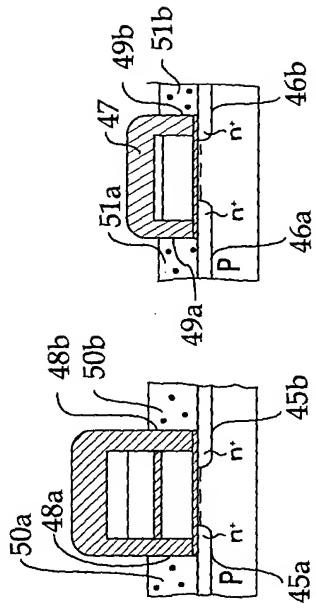
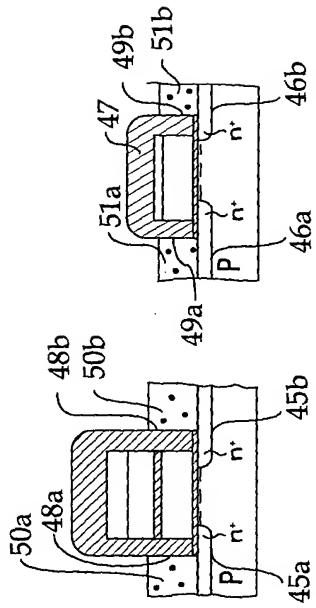
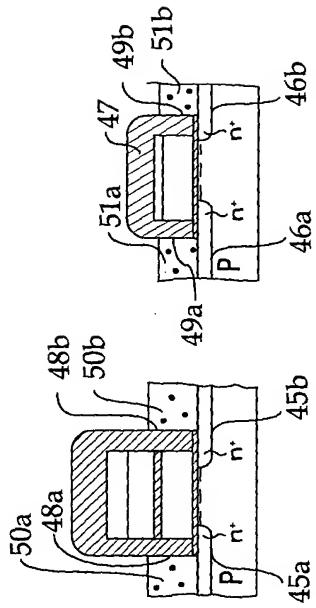
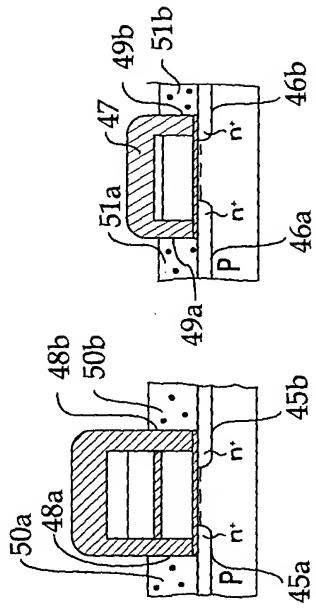
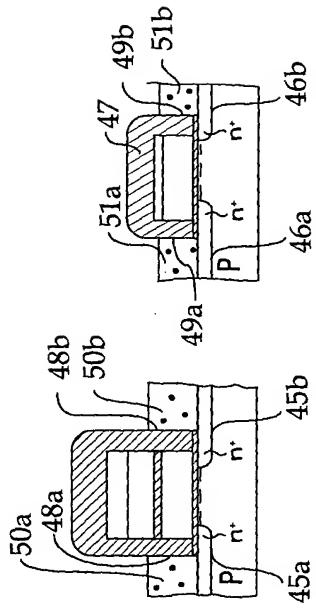
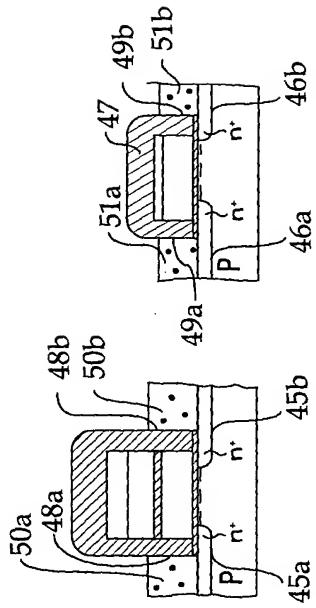
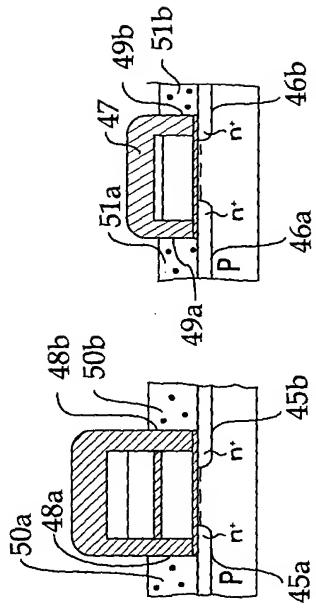
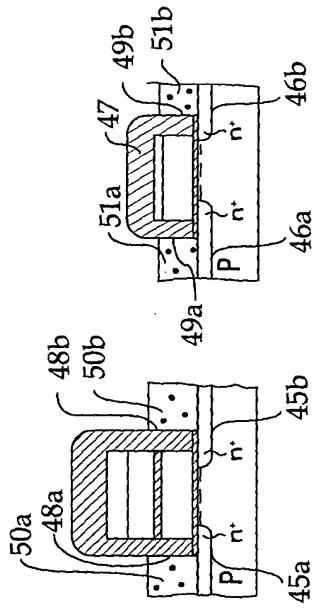
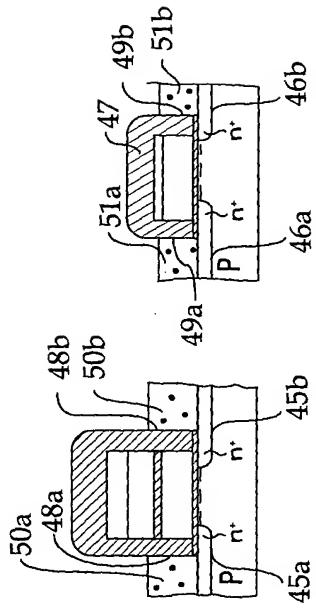
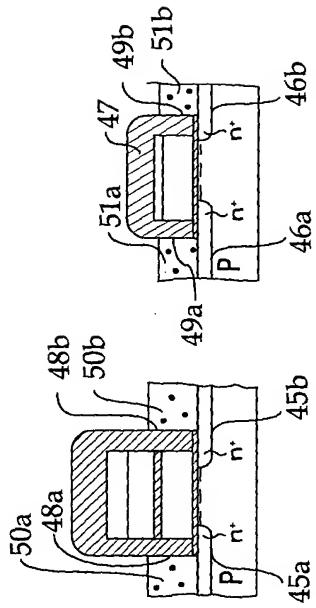
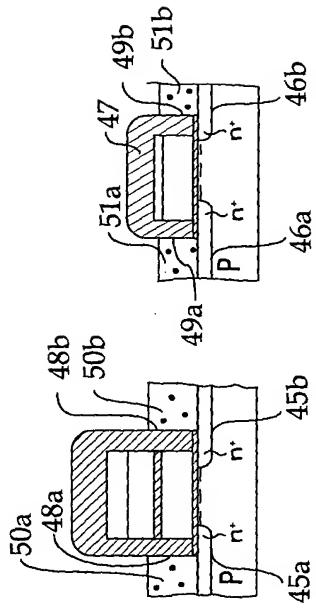
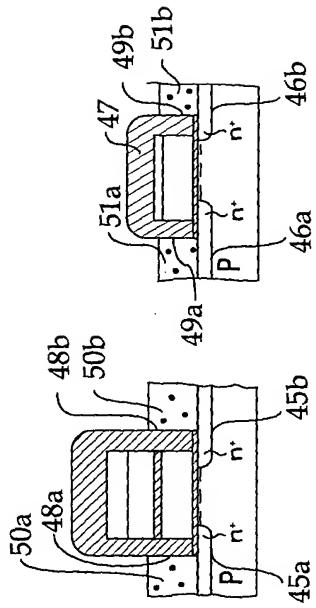
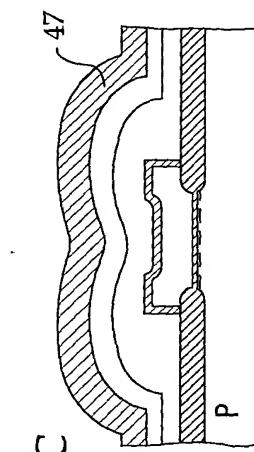
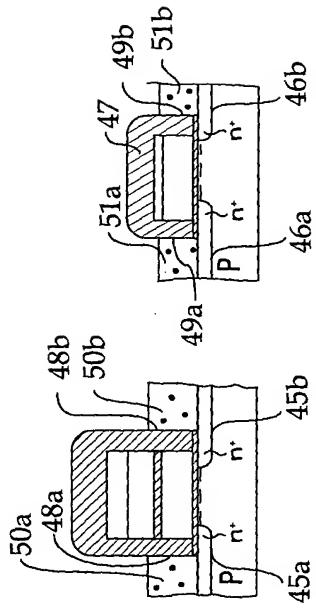
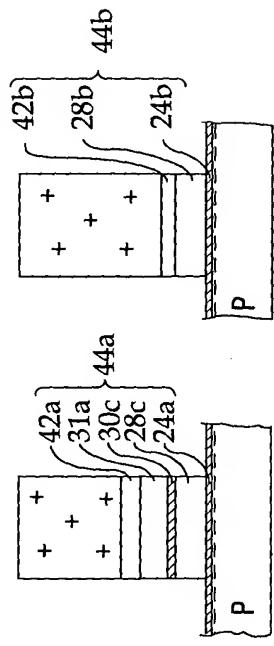
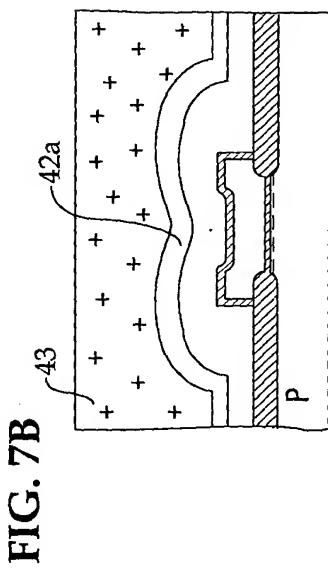
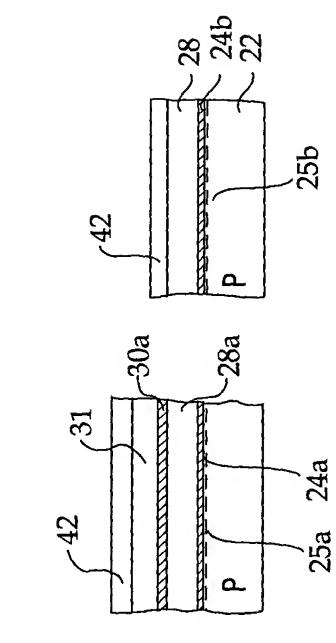
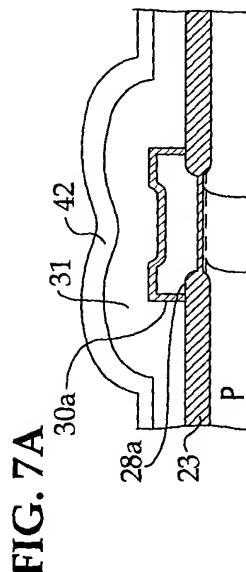


FIG. 8A

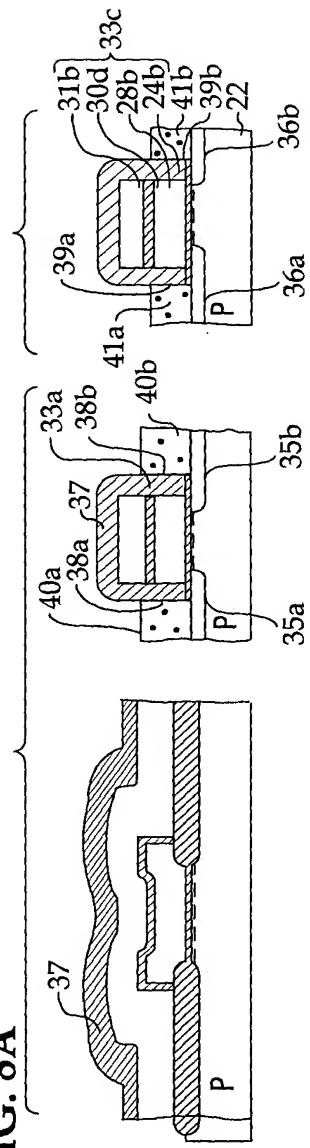


FIG. 8B

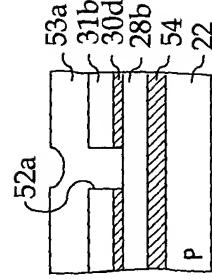
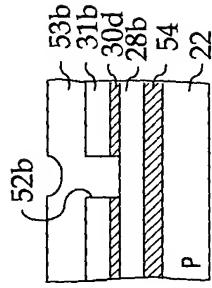


FIG. 8C



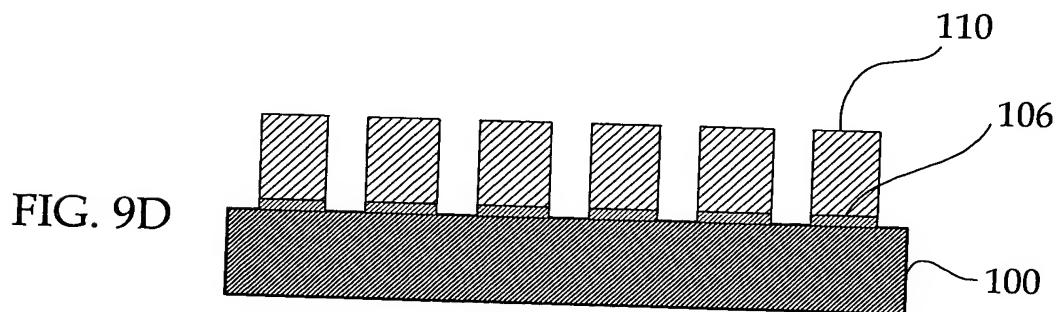
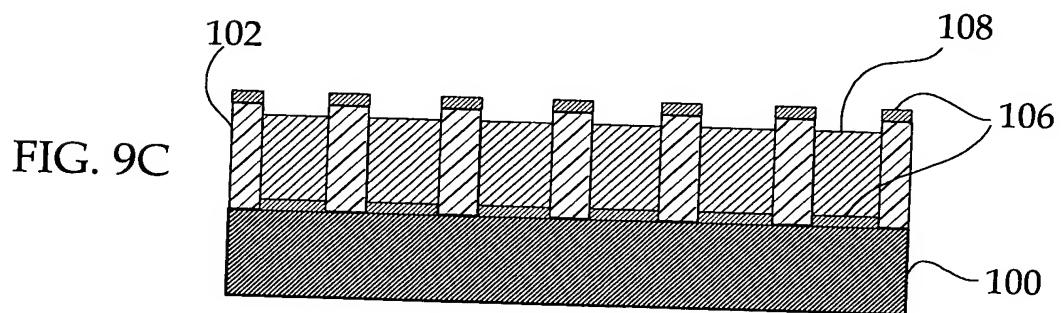
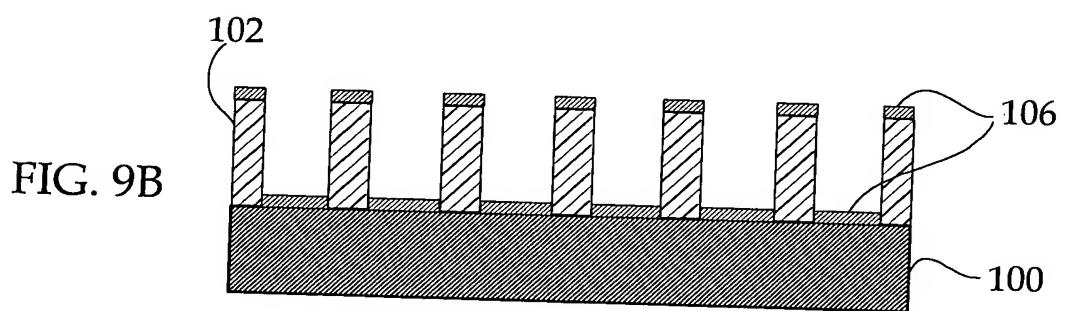
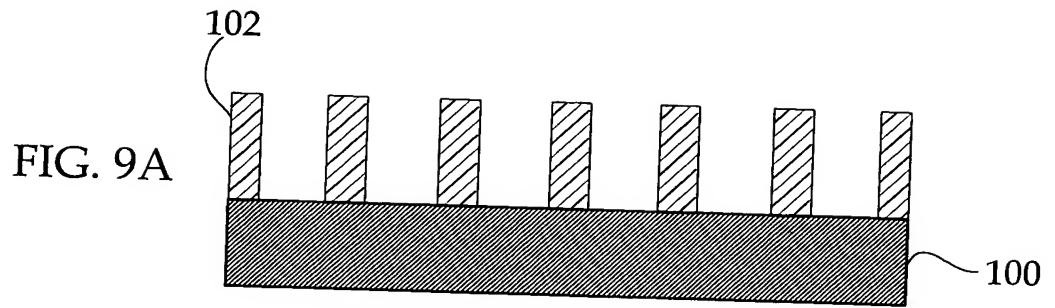


FIG. 10A

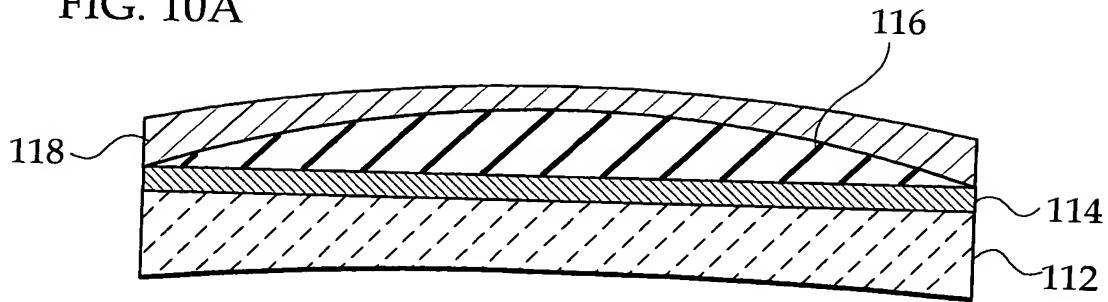


FIG. 10B

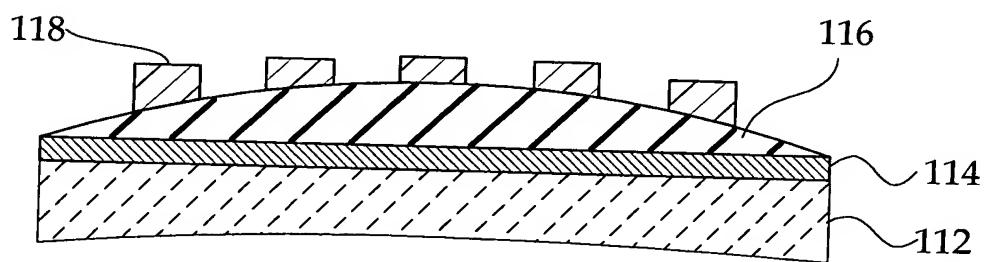


FIG. 11C

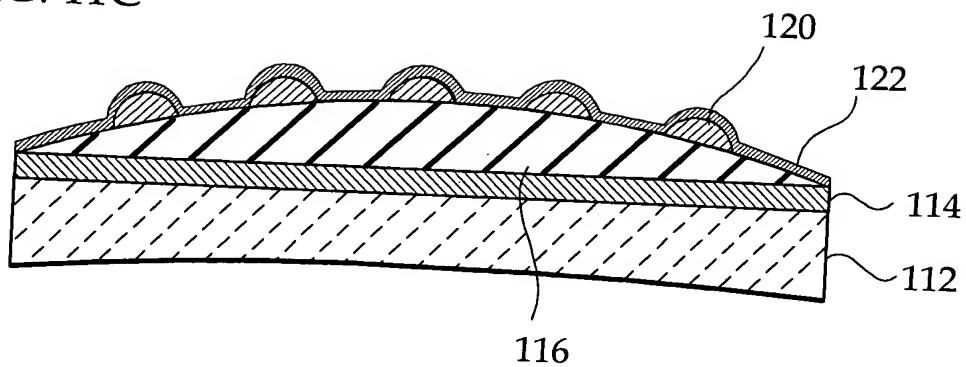


FIG. 11D

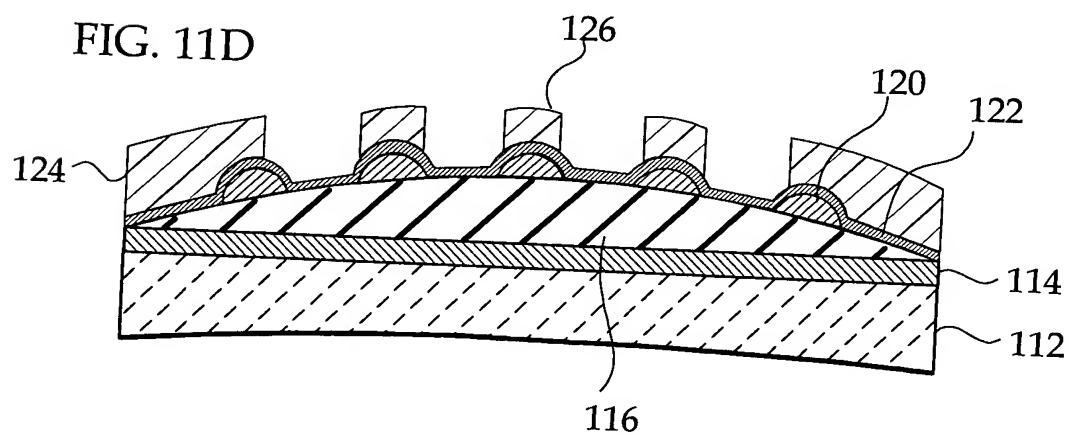


FIG. 12E

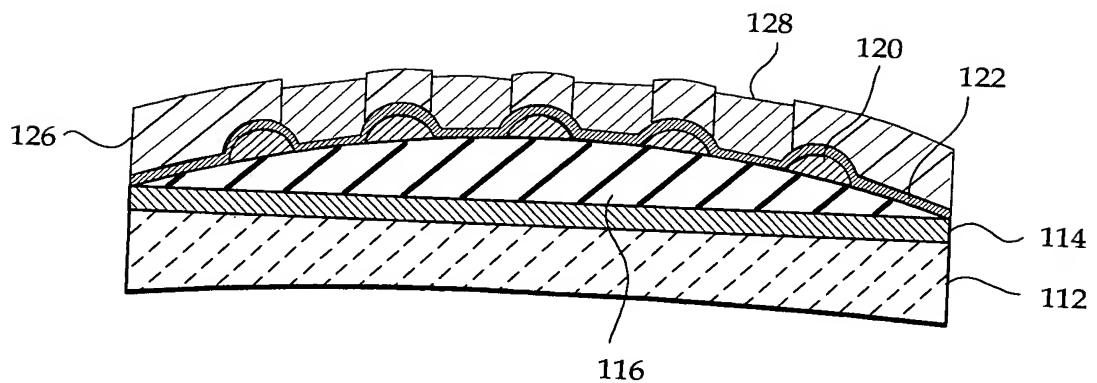


FIG. 12F

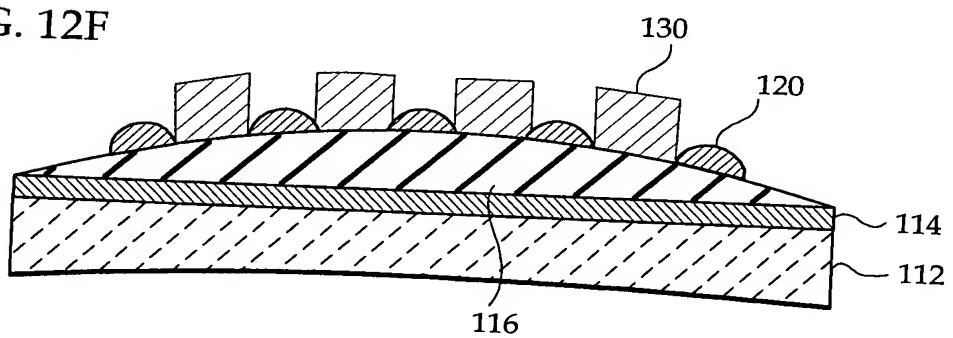


FIG. 13

